



IAP08Rec'd PCT 30 JAN 2009 *IPW* *281*

HDP/SB/21 based on PTO/SB/21 (08-00)

Please type a plus sign (+) inside this box → +

TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

| | |
|------------------------|------------------------|
| Application Number | 10/542,294 |
| Filing Date | July 15, 2005 |
| Inventor(s) | Björn JOHANSSON et al. |
| Group Art Unit | 3644 |
| Examiner Name | Monica Williams |
| Attorney Docket Number | 19200-000051/US |

ENCLOSURES (check all that apply)

| | | |
|--|--|--|
| <input checked="" type="checkbox"/> Fee Transmittal Form | <input type="checkbox"/> Assignment Papers (for an Application) | <input type="checkbox"/> After Allowance Communication to Group |
| <input checked="" type="checkbox"/> Fee Attached | <input type="checkbox"/> Letter to the Official Draftsperson and ____ Sheets of Formal Drawing(s) | <input type="checkbox"/> LETTER SUBMITTING APPEAL BRIEF AND APPEAL BRIEF (w/clean version of pending claims) |
| <input checked="" type="checkbox"/> Amendment | <input type="checkbox"/> Licensing-related Papers | <input type="checkbox"/> Appeal Communication to Group (Notice of Appeal, Brief, Reply Brief) |
| <input type="checkbox"/> After Final | <input type="checkbox"/> Petition | <input type="checkbox"/> Proprietary Information |
| <input type="checkbox"/> Affidavits/declaration(s) | <input type="checkbox"/> Petition to Convert to a Provisional Application | <input type="checkbox"/> Status Letter |
| <input type="checkbox"/> Extension of Time Request | <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address | <input type="checkbox"/> Other Enclosure(s) (please identify below): |
| <input type="checkbox"/> Express Abandonment Request | <input type="checkbox"/> Terminal Disclaimer | |
| <input type="checkbox"/> Information Disclosure Statement | <input type="checkbox"/> Request for Refund | |
| <input type="checkbox"/> Certified Copy of Priority Document(s) | <input type="checkbox"/> CD, Number of CD(s) _____ | |
| <input type="checkbox"/> Response to Missing Parts/ Incomplete Application | Remarks | |
| <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53 | MAILSTOP: Amendment | |

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

| | | | |
|-------------------------------|----------------------------------|-------------------------------------|--------------------|
| Firm or Individual name | Harness, Dickey & Pierce, P.L.C. | Attorney Name John A. Castellano | Reg. No. 35,094 |
| Signature | | | |
| Date | January 30, 2009 | | |

02/03/2009 MKAYPAGH 00000023 10542294

01 FC:1614
02 FC:1615

220.00 OP
104.00 OP

**FEE TRANSMITTAL
for FY 2009**

Effective 2/8/2006. Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27**TOTAL AMOUNT OF PAYMENT** (\$) 324**Complete if Known**

| | |
|----------------------|------------------------|
| Application Number | 10/542,294 |
| Filing Date | July 15, 2005 |
| First Named Inventor | Bjorn JOHANSSON et al. |
| Examiner Name | Monica Williams |
| Art Unit | 3644 |
| Attorney Docket No. | 19200-000051/US |

JAN 30 2009

METHOD OF PAYMENT (check all that apply)☒ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None☒ Deposit Account:

Deposit Account Number 08-0750

Deposit Account Name

The Director is authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☒ Credit any overpayments
☐ Charge any additional fee(s) during the pendency of this application
☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.
FEE CALCULATION**1. BASIC FILING FEE**

| Large Entity | | Small Entity | | Fee Description | Fee Paid |
|---------------------|----------|--------------|----------|------------------------|---------------|
| Fee Code | Fee (\$) | Fee Code | Fee (\$) | | |
| 1011 | 330 | 2011 | 165 | Utility filing fee | |
| 1012 | 220 | 2012 | 110 | Design filing fee | |
| 1013 | 220 | 2013 | 110 | Plant filing fee | |
| 1014 | 330 | 2014 | 165 | Reissue filing fee | |
| 1005 | 220 | 2005 | 110 | Provisional filing fee | |
| SUBTOTAL (1) | | | | | (\$) 0 |

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

| | Total Claims | Extra Claims | Fee from below | Fee Paid |
|--------------------|--------------|--------------|----------------|----------|
| | 29 | -27 ** | 2 | 104 |
| Independent Claims | 4 | -3 ** | 1 | 220 |
| Multiple Dependent | | | | 0 |

| Large Entity | | Small Entity | | Fee Description |
|--------------|----------|--------------|----------|--|
| Fee Code | Fee (\$) | Fee Code | Fee (\$) | |
| 1202 | 52 | 2202 | 26 | Claims in excess of 20 |
| 1201 | 220 | 2201 | 110 | Independent claims in excess of 3 |
| 1203 | 390 | 2203 | 195 | Multiple dependent claim, if not paid |
| 1204 | 220 | 2204 | 110 | ** Reissue independent claims over original patent |
| 1205 | 52 | 2205 | 26 | ** Reissue claims in excess of 20 and over original patent |

SUBTOTAL (2) (\$) 324

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)**3. ADDITIONAL FEES**

| Large Entity | | Small Entity | | Fee Description | Fee Paid |
|--------------|----------|--------------|----------|--|----------|
| Fee Code | Fee (\$) | Fee Code | Fee (\$) | | |
| 1051 | 130 | 2051 | 65 | Surcharge - late filing fee or oath | |
| 1052 | 50 | 2052 | 25 | Surcharge - late provisional filing fee or cover sheet. | |
| 1053 | 130 | 1053 | 130 | Non-English specification | |
| 1812 | 2,520 | 1812 | 2,520 | For filing a request for reexamination | |
| 1804 | 920* | 1804 | 920* | Requesting publication of SIR prior to Examiner action | |
| 1805 | 1,840* | 1805 | 1,840* | Requesting publication of SIR after Examiner action | |
| 1251 | 130 | 2251 | 65 | Extension for reply within first month | |
| 1252 | 490 | 2252 | 245 | Extension for reply within second month | |
| 1253 | 1,110 | 2253 | 555 | Extension for reply within third month | |
| 1254 | 1,730 | 2254 | 865 | Extension for reply within fourth month | |
| 1255 | 2,350 | 2255 | 1,175 | Extension for reply within fifth month | |
| 1401 | 540 | 2401 | 270 | Notice of Appeal | |
| 1402 | 540 | 2402 | 270 | Filing a brief in support of an appeal | |
| 1403 | 1,080 | 2403 | 540 | Request for oral hearing | |
| 1452 | 540 | 2452 | 270 | Petition to revive - unavoidable | |
| 1453 | 1,620 | 2453 | 810 | Petition to revive - unintentional | |
| 1462 | 400 | 1462 | 400 | Petition fee under 37 CFR 1.17(f) | |
| 1463 | 200 | 1463 | 200 | Petition fee under 37 CFR 1.17(g) | |
| 1464 | 130 | 1464 | 130 | Petition fee under 37 CFR 1.17(h) | |
| 1807 | 50 | 1807 | 50 | Processing fee under 37 CFR 1.17 (q) | |
| 1806 | 180 | 1806 | 180 | Submission of Information Disclosure Stmt | |
| 8021 | 40 | 8021 | 40 | Recording each patent assignment per property (times number of properties) | |
| 1809 | 810 | 2809 | 405 | Filing a submission after final rejection (37 CFR § 1.129(a)) | |
| 1810 | 810 | 2810 | 405 | For each additional invention to be examined (37 CFR § 1.129(b)) | |
| 1801 | 810 | 2801 | 405 | Request for Continued Examination (RCE) | |

Other fee (specify) _____

*Reduced by Basic Filing Fee Paid **SUBTOTAL (3)** (\$) 0**4. SEARCH/EXAMINATION FEES**

| | Large Entity | Small Entity | Fee Description | Fee Paid |
|---------------------|--------------|--------------|-----------------|-------------------------|
| 1111 | 540 | 2111 | 270 | Utility Search Fee |
| 1112 | 100 | 2112 | 50 | Design Search Fee |
| 1113 | 330 | 2113 | 165 | Plant Search Fee |
| 1114 | 540 | 2114 | 270 | Reissue Search Fee |
| 1311 | 220 | 2311 | 110 | Utility Examination Fee |
| 1312 | 140 | 2312 | 70 | Design Examination Fee |
| 1313 | 170 | 2313 | 85 | Plant Examination Fee |
| 1314 | 650 | 2314 | 325 | Reissue Examination Fee |
| SUBTOTAL (4) | | | | (\$) 0 |

SUBMITTED BY

Complete (if applicable)

| | | | | | |
|-------------------|--------------------|-----------------------------------|------------------|-----------|--------------|
| Name (Print/Type) | John A. Castellano | Registration No. (Attorney/Agent) | 35,094 | Telephone | 703-668-8000 |
| Signature | | Date | January 30, 2009 | | |

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Björn JOHANSSON et al. Confirm. No.: 5909
Application No.: 10/542,294 Examiner: Monica Williams
Filing Date: July 15, 2005 Art Unit: 3644
Title: ARRANGEMENT FOR HOUSING MILKING ANIMALS
Attorney Docket: 19200-000051/US

Customer Service Window
Randolph Building
401 Dulany Street
Alexandria, VA 22314
Mail Stop Amendment

January 30, 2009

AMENDMENT UNDER 37 C.F.R. § 1.111

Sir:

In response to the Office Action mailed October 30, 2008, the following amendments and remarks are respectfully submitted in connection with the above-identified application.

Amendments to the Claims begin on page 2 of this Amendment.

Remarks begin on page 7 of this Amendment.

| | Claims remaining after Amendment | | Highest number previously paid for | | Present extra |
|--------------------|---|---|---|---|--------------------------|
| Total | 29 | - | 27 | = | 2 |
| Independent | 4 | - | 3 | = | 1 |